

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

08791

7590

09/13/2004

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030 EXAMINER

JEANGLAUDE, JEAN BRUNER

ART UNIT PAPER NUMBER

2819

DATE MAILED: 09/13/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/665,638      | 09/18/2003  | Frank Jan Bossen     | 6655P010            | 6094             |

TITLE OF INVENTION: METHOD AND APPARATUS FOR ARITHMETIC CODING AND TERMINATION

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$300           | \$1630           | 12/13/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

or <u>Fax</u>

| maintenance fee notification  | below or directed otherwise  | in Block I, by (a  | JE FEE and Poders and notifically specifying a | UBLICATION FEE (if requestion of maintenance fees new correspondence address | uired). Blocks 1 through 5 s<br>will be mailed to the current<br>s; and/or (b) indicating a sep  | should be completed wh<br>correspondence address<br>arate "FEE ADDRESS" |  |
|---|--|--|--|--|--|---|--|
| · · · · · · · · · · · · · · · · · · ·   |  |  |  | papers. Each addition  | Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m   |   |  |
| 08791 7590 09/13/2004   |  |  | have its own certifica                         | have its own certificate of mailing or transmission.                         |  |   |  |
|   | OLOFF TAYLOR &   | z ZAFMAN   |  | Ce   | ertificate of Mailing or Tran  | smission  |  |
| 12400 WILSHIRE  |  |  |  | I hereby certify that to<br>States Postal Service                            | this Fee(s) Transmittal is bein<br>with sufficient postage for final<br>stop ISSUE FEE address<br>PTO (703) 746–4000, on the   | g deposited with the Un   |  |
| SEVENTH FLOOR   |  |  |  | addressed to the Ma  | ail Stop ISSUE FEE address   | above, or being facsim  |  |
| LOS ANGELES, O  | JA 90025-1030  |  |  | uansimited to the OS   | F10 (703) 740-4000, on the o   | (Depositor's na   |  |
|   |  |  |  |  |  |   |  |
|   |  |  |  |  |  | (Signat   |  |
|   |  |  |  |  |  | (D  |  |
| APPLICATION NO.   | FILING DATE  |  | FIRST NAMED                                    | INVENTOR   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |  |
| 10/665,638  | 09/18/2003   |  | Frank Jan                                      |  | 6655P010   | 6094  |  |
| TITLE OF INVENTION: M   | IETHOD AND APPARATU  | S FOR ARITHME  | ETIC CODING                                    | AND TERMINATION  |  |   |  |
|   |  |  |  |  |  |   |  |
|   |  |  |  |  |  |   |  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FI   | EE   | PUBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE  |  |
| nonprovisional  | NO   | \$1330   | )  | \$300  | \$1630   | 12/13/2004  |  |
| EXAM  | IINER  | APTIN  | ur I   | CLASS-SUBCLASS   | ٦  |   |  |
|   | JEAN BRUNER  | 2819   |  |  | J  |   |  |
|   |  |  | <del></del>                                    | 341-107000   |  |   |  |
| <ol> <li>Change of correspondence</li> <li>CFR 1.363).</li> </ol>   | e address or indication of "Fe   | ee Address" (37  |  | ng on the patent front page, l   | •  |   |  |
|   | dence address (or Change of 22) attached.  | Согтеѕропдепсе   | (1) the name<br>or agents OI                   | es of up to 3 registered pate<br>R, alternatively,                           | ent attorneys 1————  |   |  |
|   |  |  | (2) the name                                   | e of a single firm (having as  |  |   |  |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Tegistered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  |  |  |  |  |   |  |
| 3. ASSIGNEE NAME AND  | RESIDENCE DATA TO B  | E PRINTED ON T   | THE PATENT (                                   | (print or type)  | <del></del>  |   |  |
| PLEASE NOTE: Unless recordation as set forth in   | an assignee is identified be 37 CFR 3.11. Completion                                       | elow, no assignee of this form is NO                             | data will appea<br>Γa substitute fo            | or on the patent. If an assignment.  | nee is identified below, the d   | locument has been filed   |  |
| (A) NAME OF ASSIGN  | EE   | (B   | ) RESIDENCE                                    | : (CITY and STATE OR CO  | OUNTRY)  |   |  |
|   |  |  |  |  |  |   |  |
|   |  |  |  |  |  |   |  |
| Please check the appropriate  | assignee category or catego  | ries (will not be pri  | inted on the pat                               | ent): 🗖 Individual 🗖 C   | Corporation or other private gr  | oup entity Governm  |  |
| 4a. The following fee(s) are  | enclosed:  | 4b   | . Payment of Fe                                |  |  | <del></del>   |  |
| Issue Fee   |  |  |  | the amount of the fee(s) is ea   |  |   |  |
|   |  |  |  | edit card. Form PTO-2038 is attached.  |  |   |  |
| Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).   |  |  |  |  |  |   |  |
|   | (from status indicated above   | •  |  |  |  |   |  |
|   | MALL ENTITY status. See :  |  | □ b. Applicar                                  | nt is no longer claiming SMA   | LL ENTITY status. See 37 C   | FR 1.27(g)(2).  |  |
| The Director of the USPTO<br>NOTE: The Issue Fee and Punterest as shown by the reco   | is requested to apply the Issuublication Fee (if required) words of the United States Pate | te Fee and Publicat<br>will not be accepted<br>ont and Trademark | ion Fee (if any)<br>I from anyone o<br>Office. | or to re-apply any previous other than the applicant; a reg                  | sly paid issue fee to the applications and issue fee to the application of the state of the stat | ation identified above.<br>ne assignee or other part                    |  |
| Authorized Signature  |  |  |  | Date   | -  |   |  |
| Typed or printed name   |  |  |  |  | 1 No   |   |  |
| This collection of information  | n is required by 37 CFR 1.3  | 11. The information  | n is required to                               | obtain or retain a benefit by  | the public which is to file (and   | d by the USPTO to proc  |  |
| in application. Confidentiali<br>submitting the completed ap  | ty is governed by 35 U.S.C. plication form to the USPT                                     | 122 and 37 CFR 1<br>O. Time will vary                            | 1.14. This collection depending unor           | ction is estimated to take 12<br>n the individual case. Any c                | the public which is to file (an<br>minutes to complete, includir<br>omments on the amount of til<br>Trademark Office, U.S. Dep<br>SEND TO: Compissioner  | ng gathering, preparing,  |  |
| his form and/or suggestions<br>Box 1450, Alexandria Virgi   | for reducing this burden, sh   | ould be sent to the  | Chief Informa                                  | tion Officer, U.S. Patent and  | Trademark Office, U.S. Dep   | artment of Commerce, P  |  |

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.   | FILING DATE                | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|----------------------------|----------------------|-------------------------|------------------|--|
| 10/665,638  | 09/18/2003                 | Frank Jan Bossen     | 6655P010                | 6094             |  |
| 08791   | 08791 7590 09/13/2004      |                      | EXAMINER                |                  |  |
| BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD |                            |                      | JEANGLAUDE, JEAN BRUNER |                  |  |
| SEVENTH FLOC  |                            |                      | ART UNIT                | PAPER NUMBER     |  |
| LOS ANGELES,  | LOS ANGELES, CA 90025-1030 |                      | 2819                    | -                |  |
|   |                            |                      | DATE MAILED: 09/13/2004 | 1                |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                  | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------------|-----------------|----------------------|---------------------|------------------|
| 10/665,638                       | 09/18/2003      | Frank Jan Bossen     | 6655P010            | 6094             |
| 08791                            | 7590 09/13/2004 |                      | EXAMI               | NER              |
| BLAKELY SOKOLOFF TAYLOR & ZAFMAN |                 |                      | JEANGLAUDE, J       | EAN BRUNER       |
| 12400 WILSHIR<br>SEVENTH FLOO    |                 |                      | ART UNIT            | PAPER NUMBER     |
| LOS ANGELES, CA 90025-1030       |                 | 2819                 |                     |                  |

DATE MAILED: 09/13/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

| 1 8 - F                                    |          |
|--|----------|
| By a small entity (Sec. 1.27(a))           | \$685.00 |
| By other than a small entity               |          |
| (b) Issue fee for issuing a design patent: | •        |
| By a small entity (Sec. 1.27(a))           | \$245.00 |
| By other than a small entity               |          |
| (c) Issue fee for issuing a plant patent:  | •        |
| By a small entity (Sec. 1.27(a))           | \$330.00 |
| By other than a small entity               |          |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.